# Counterfeit Medicine In America: 2018

9<sup>th</sup> Annual Drug Abuse Symposium

October 29, 2018



Academy of Managed Care Pharmacy	Healthcare Leadership Council	National Association of Chain Drug	Pennsylvania Society of Health-
Alaska Pharmacists Association	The Hispanic Institute	Stores	system Pharmacists
American Association for Homecare	Illinois Pharmacists Association	National Association of Boards of Pharmacy	<u>Pharmaceutical Industry Labor-</u> <u>Management Association (PILMA)</u>
American College Health Association	<u>Institute for Safe Medication Practices</u>	National Association of Drug	Pharmaceutical Security Institute
American Pharmacists Association	International AntiCounterfeiting Coalition	<u>Diversion Investigators</u>	Pharmacist Planning Services
American Society of Health System		National Association of Manufacturers	<u>Institute</u>
<u>Pharmacists</u>	International Federation of Pharmaceutical Manufacturers and		<u>PhRMA</u>
Arizona Pharmacy Alliance (AzPA)	Associations	National Alliance of State Pharmacy Associations	<u>RetireSafe</u>
<u>Association for Accessible Medicines</u>	International Health Facility Diversion	National Biopharmaceutical	Spina Bifida Association of
Association of Nurses in AIDS Care	Association	Security Council	<u>America</u>
BioForward	Kidney Cancer Association	National Community Pharmacists	Texas Pharmacy Association
Biotechnology Innovation Organization	The Latino Coalition	Association	Texas Society of Health-System
California Life Sciences Association	The Life Raft Group	National Grange of the Order of Patrons of Husbandry	<u>Pharmacists</u>
California Pharmacists Association	Maryland Pharmacists Association		<u>United States Chamber of</u> Commerce
	Maine Pharmacy Association	<u>NeedyMeds</u>	
<u>California Society of Health-System</u> <u>Pharmacists (CSHP)</u>	Maine Society of Health-System	New York State Council of Health- system Pharmacists (NYSCHP)	<u>University of New England College</u> <u>of Pharmacy</u>
Colorado BioScience Association	Pharmacists (MSHP)	North Carolina Association of	University of Texas at Austin
Community Access National Network	Men's Health Network	Pharmacists	College of Pharmacy
European Federation of Pharmaceutical	Minnesota Pharmacists Association	Oklahoma Pharmacists Association	Vietnam Veterans of America
Industries and Associations (EFPIA)	Missouri Pharmacy Association	Parenteral Drug Association	Virginia Pharmacists Association
Healthcare Distribution Alliance	National Alliance for Hispanic Health	PDMA Alliance	Vermont Pharmacists Association
HealthCare Institute of New Jersey	National Alliance On Mental Illness	Pennsylvania Pharmacists	West Virginia Rx
		Association	<u>WomenHeart</u>



# The Partnership for Safe Medicines

Americans are largely unaware of this threat. PSM awareness tools:

- Comprehensive reporting on counterfeit incidents online
- Explaining the risks in a variety of mediums
- Telling the stories of people who have been hurt by fake medicine



#### **Closed Secure Drug Supply**



#### **Unregulated Foreign Drug Supply**





The United States has the safest drug supply in the world...

...but as many as 19 million Americans buy medicines outside that supply chain, from foreign online pharmacies or other unlicensed sources.





#### The first wave of counterfeit medicines

"Basically, all my competition started selling drugs they were sourcing overseas from, in my opinion, unsafe countries and marketing them as Canadian. I couldn't compete with that," he said. (CBC 6/20/2017)

Canada's drug supply would be drained in 201 days, should just 20% of U.S. prescriptions shift to dispensing out of Canada. (Shepherd, Health Econ Outcome Res Open Access 2018, 4:1)



Daren Jorgensen opened one of the first Canadian Internet fake pharmacies in 2001, and exited in 2008.

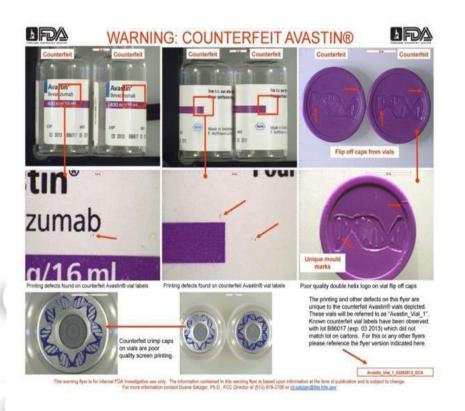


Since 2012, smugglers caught selling fake drugs sold up to 63 medications to over 3,000 doctors, clinics and hospitals across the U.S.





#### Counterfeit Avastin



In 2012, the FDA discovered 2 lots of an imported counterfeit cancer drug (Avastin) with **no active ingredient**.

The agency launched a massive recall and a lengthy investigation.



#### Public health threat is real

Late stage lung cancer Betty Hunter was treated with counterfeit Avastin in 2011. Ms. Hunter died three months later.

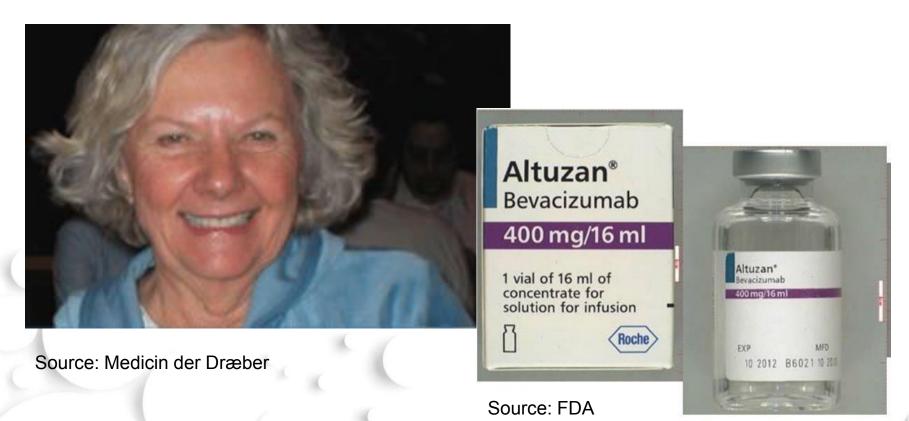
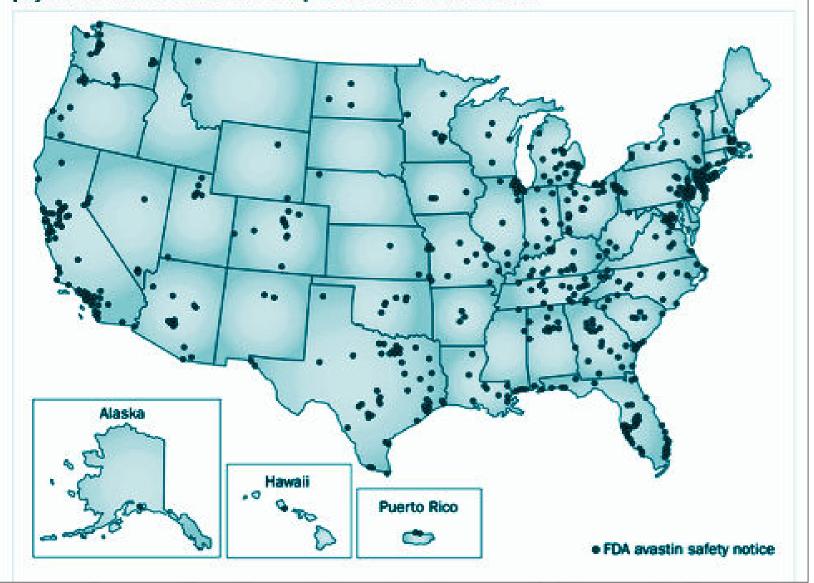
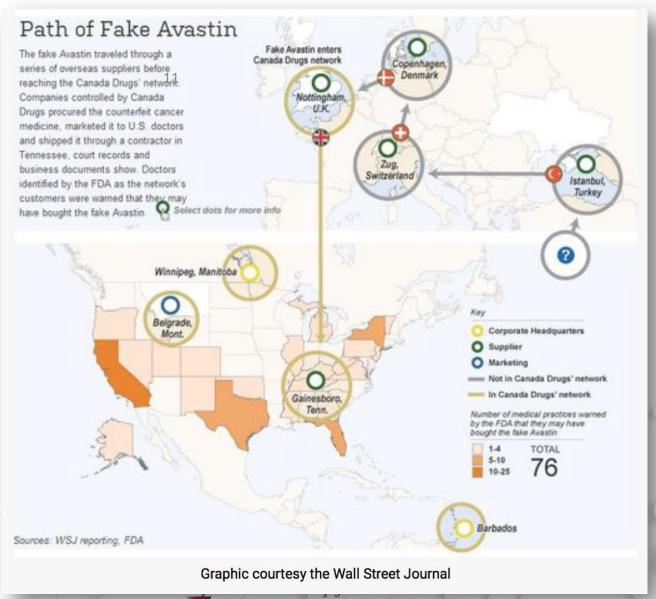


Figure 1: Visual depiction of a total of 949 FDA safety notifications that were sent to 932 physicians and/or clinics in 795 zip codes from 2012 to 2013.



### Case Study: Path of Fake Avastin



#### Lack of prosecution

Prosecuting foreign nationals for selling counterfeit drugs is hard, which makes a poor deterrent.

2014: DOJ indicted 5 CanadaDrugs.com executives for selling \$78 million of fake cancer drugs

2017: Canada set extradition hearing for May 2018.

2018: Plea approved - no jail time (\$34mm penalty)

2018: CanadaDrugs.com shut down, but

license was transferred



#### The criminals - Where are they now?

### Internet pharmacy pioneer's licence reinstated, just days after it was suspended

Kris Thorkelson's Manitoba licence was pulled on same day his Canada Drugs reached tentative plea deal in U.S.

By Karen Pauls, CBC News Posted: Dec 21, 2017 5:03 PM CT | Last Updated: Dec 21, 2017 5:14 PM CT



American prosecutors accuse CanadaDrugs.com, its CEO Kris Thorkelson, affiliated companies and associates of selling \$78 U.S. in unapproved and counterfeit cancer drugs to U.S. doctors. (CBC)

Thorkelson's company, CanadaDrugs, continues to hold provincial wholesale pharmacy licenses and a Canadian Federal manufacturing pharmacy license.

Terms of **pending** plea deal with U.S. Department of Justice for Kris Thorkelson

- Six months house arrest and four and a half years of probation;
- a \$250,100 fine; and
- Turn over records and cooperate in future investigations.

The plea agreement does not require him to:

- serve any jail time;
- surrender his pharmacy license;
- enter a guilty plea of selling counterfeit drugs.

He is not prohibited from holding any kind of pharmacy license or starting a new pharmacy business to export to America.



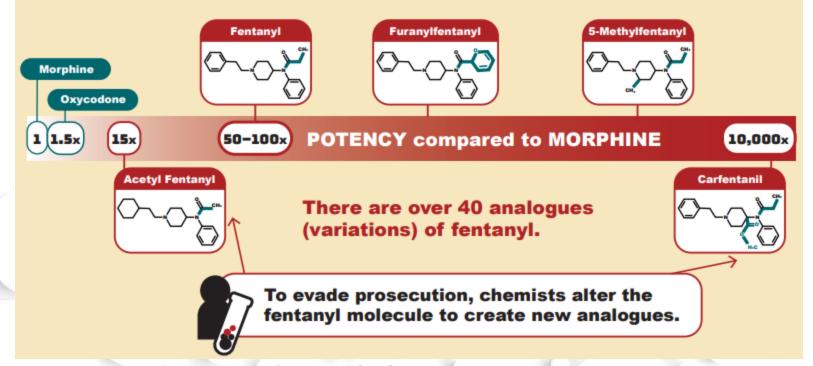
# FENTANYL 101

An introduction to the Fentanyl crisis in the U.S.

#### What are fentanyl and fentanyl analogues?

Fentanyl is a synthetic opioid that is 50–100 times more potent than morphine.

Doctors prescribe fentanyl in medical settings, but
drug traffickers manufacture black market fentanyl and sell it illegally.





#### Fentanyl-laced counterfeits



First reports of counterfeit Xanax and fake opioids laced with fentanyl and analogues in late 2015.



#### Fentanyl-laced counterfeits



Counterfeit Xanax
Source: Yakima Police Department



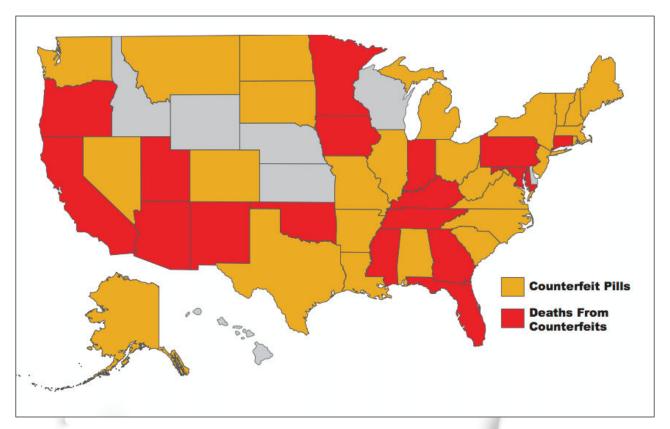
Counterfeit Oxycodone Source: Public Health Seattle & King County



Counterfeit Percocet
Source: Georgia Bureau of Investigations



#### Fentanyl-laced counterfeit



Pills have been found in 43 states, with deaths reported in 22 – March 2018

Full report: "Forty Three States and Counting" at www.safemedicines.org



#### Select fentanyl-laced counterfeit seizures







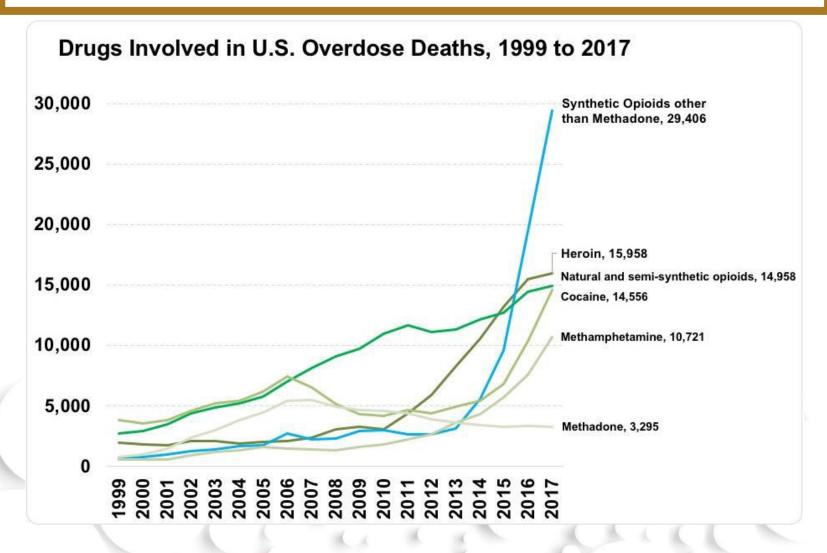
## 3 Summit County men indicted in large seizure of fentanyl pills

U.S. Attorney Justin Herdman believes the arrests helped save at least 1,500 lives.

Author: Associated Press Published: 6:40 PM EDT May 3, 2018 Updated: 6:44 PM EDT May 3, 2018

CLEVELAND (AP) - Federal prosecutors say three Summit County men have been indicted in a seizure of 1,500 fentanyl pills marked as the less potent opioid oxycodone.

#### Fentanyl is driving overdose deaths



#### Fentanyl-laced counterfeits in Indiana



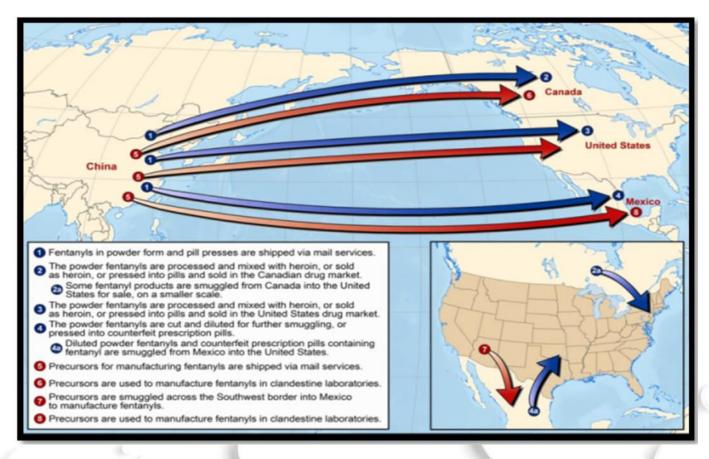
UNCLASSIFIED

The prediction has arrived, in the form of fake Xanax.

It has appeared all over the country, and it's leaving a trail of

now are entering west central Indiana. Police and health officials are warning of the danger of fatal overdose.

#### All fentanyl is imported



Since 2015, counterfeit pills that are laced with deadly imported fentanyl have been killing Americans across the U.S.



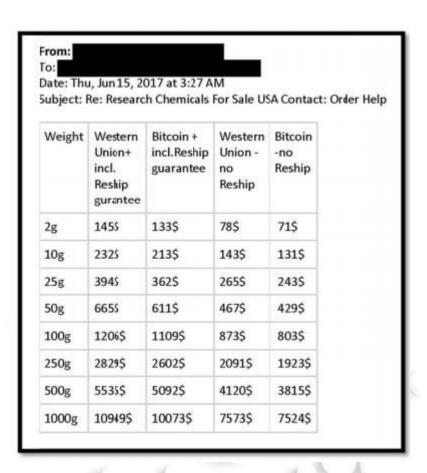
#### Fentanyl is cheap and readily available online

Investigators for the US Permanent Subcommittee of Investigations communicated with online vendors who sold fentanyl. They provided the following price list to the investigators.

A kilo of fentanyl costs roughly \$11,000 when paid through Western Union. A fatal dose of fentanyl for an adult is as little as 2-3mg.

That's enough for 333,333 fatal doses.

Read the entire report: <u>Combatting the Opioid</u>
<u>Crisis: Exploiting Vulnerabilities In International</u>
<u>Mail, Staff Report, Permanent Subcommittee on Investigations, US Senate.</u>

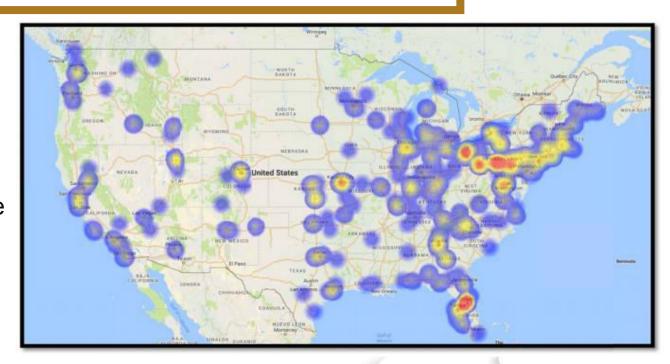


Law enforcement and journalists working on this issue report fentanyl for sale for \$3.5k-\$5k/kg.



#### Fentanyl is cheap and readily available online

During the committee's investigation, they tracked five sellers in China for a short time period. During the time of that investigation, they tracked their sales and shipments to purchasers in 43 different states.



Read the entire report: Combatting the Opioid Crisis: Exploiting Vulnerabilities In International Mail, Staff Report, Permanent Subcommittee on Investigations, US Senate.



#### How does it get here?



Follow

Toured operations at #FDA JFK Airport mail facility. Just some of thousands of seized fake, controlled drug packages



9:33 AM - 25 Aug 2017

Source: Twitter

"..many Americans are purchasing fentanyl and other illicit opioids online and having them shipped here through the international mail system." Jan. 23, 2018

COMBATTING THE OPIOID CRISIS: EXPLOITING VULNERABILITIES IN INTERNATIONAL MAIL

STAFF REPORT

PERMANENT SUBCOMMITTEE ON INVESTIGATIONS

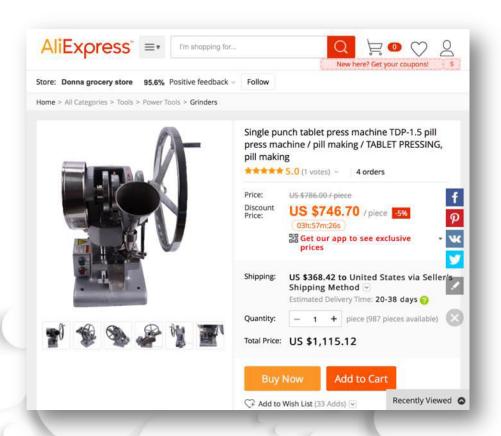
UNITED STATES SENATE



#### Die molds are readily available for any kind of pill



#### Fentanyl to counterfeit pill







2017: CBP LA seized 396 pill presses

Illegal molds exist for all pills



#### 95,000 pills seized in Cottonwood, Utah - 2016



Aaron Shamo and 5 others allegedly manufactured and sold hundreds of thousands of fake prescription pills across the U.S. via the **Darknet**.

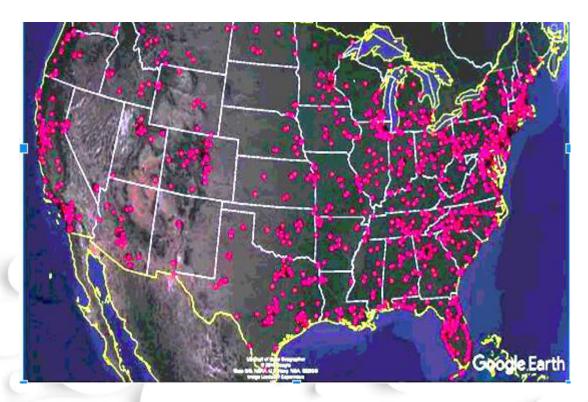


They used pill presses, dies, and stamps and illegally imported fentanyl and alprazolam from China.

In the November 2016 raid, the DEA seized \$1.2 million and 95,000 pills that could have been sold for as much as \$2.2 million. His trial is set for August 2018.

Source: www.deseretnews.com

#### Just one criminal ring can have a huge impact on the country



The Shamo ring out of Utah had many of their shipments traced to cities all over the country. This map shows where they sent pills after investigators finished combing through their sales records.

Locations That Shamo Drug Ring Shipped Pills Source: U.S. Immigration and Customs Enforcement



#### Tosh Ackerman of Aptos, CA

The evening of October 27, 2015, 29-year-old Aptos, California resident Tosh Ackerman took a benadryl and part of a Xanax pill to help him sleep. He never woke up, and his girlfriend found him dead the next day.

Investigation showed that Ackerman's Xanax was counterfeit. It contained a fatal dose of fentanyl.

Carrie is an active speaker to schools and the media. You can reach her at ToshsStory@gmail.com

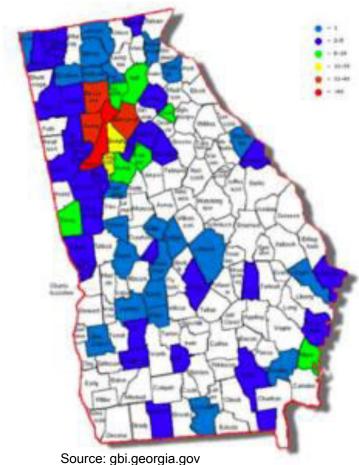




#### Betty Jean Collins of Macon, Georgia

A 60-year-old Macon resident recovering from open-heart surgery took one of her husband's Percocets and ended up in the hospital with an overdose. The medication was counterfeit-made with fentanyland Collins was one of a series of poisoning cases across Georgia.









#### Fentanyl trade attracts organized crime

f y 🖯 💿



faces drug-trafficking conspiracy charges.

#### **Major Bust Brings Down Drug Ring Selling Sinaloa Cartel Drugs - Including Fentanyl And Fentanyl Pills**

October 19, 2018



The Ventura County Star reported on a press conference announcing the bust of a major drug trafficking ring operating in the area with ties to the Sinaloa cartel and the seizure of \$10.8 million worth of drugs. At the press conference, Ventura County Undersheriff Gary Pentis said it was the discovery of fentanyl pills that started this whole investigation: "Early on, one of the first seizures was fentanyl; bogus prescription counterfeits made with synthetic fentanyl to simulate the high of opiates." Those pills looked like Roxicodone pills.

On multiple tables behind the sheriff were all the drugs seized during this year-long operation: 285 pounds of methamphetamine, 121 pounds of cocaine, 13.2 pounds of heroin, 6.6 pounds of powdered fentanyl, and the 600 counterfeit Roxicodone. Pentis stated that the powdered fentanyl was seized in the city of Camarillo. For the Ventura County Sheriff's Office,



#### What does a fatal dose look like



Photo originally created by New Hampshire Public Radio photographer Paige Sutherland

#### Law enforcement risk: officer exposure

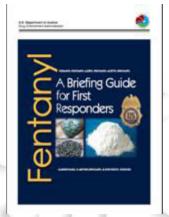
Minuscule (2-3mg)
 exposure can cause injury
 and death.



Source: KEPRTV.com

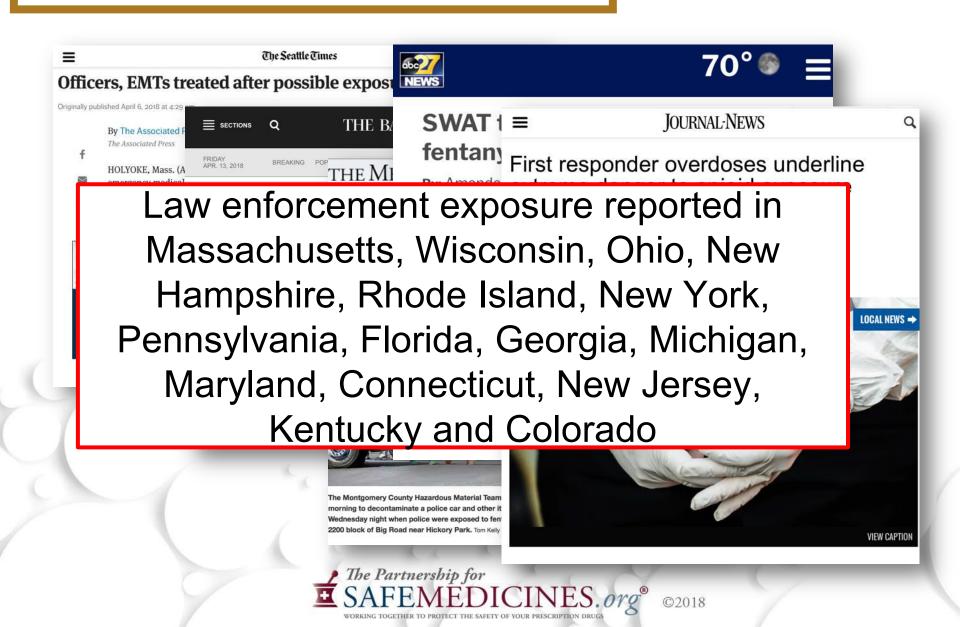
New procedures for law enforcementSuspension of field tests

This much fentanyl will kill you.

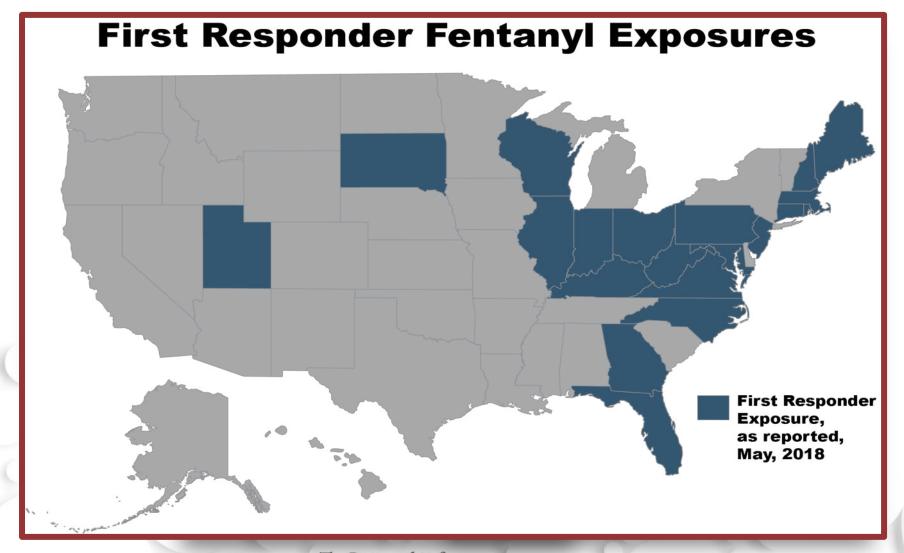




#### Law enforcement risk: officer exposure



#### Law enforcement risk: officer exposure



#### How do we address this problem?

There are steps we can take to make the drug supply safer including resources for law enforcement, consumer education, and regulatory enhancement.

#### **AND**

There are steps we can avoid taking that would make the drug supply more dangerous.



We teach consumers that licensed pharmacies and pharmacists are the only safe sources of medication.



Friends and relatives, even ones you trust, are not as safe as a licensed pharmacist.





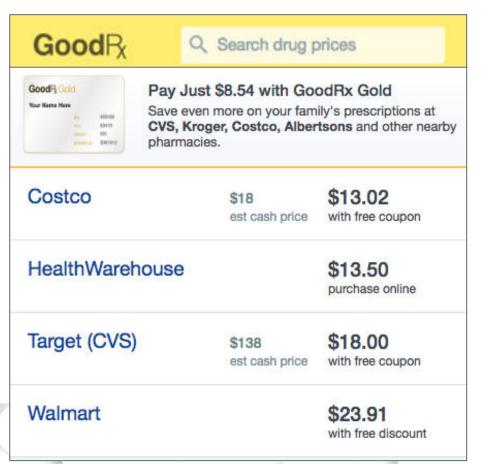
Teach consumers how to save money safely so they don't buy off the black market.



47 of the 50 most frequently prescribed medications in the U.S. are available in cheaper generic form.

Americans **pay less** for most commonly prescribed generic medications than Canadians do.







We always tell consumers to consolidate their prescriptions at a single pharmacy when recommending they shop around. Patients should have a single dispensing pharmacist, preferably a community pharmacist who knows the patient well.



#### Regulatory enhancement

**boston com**iews weather sports culture travel events cars realestate

Why your pharmacist can't tell you that \$20 prescription could cost only \$8



-Sue Ogrocki / AP, File

By ROBERT PEAR New York Times News Service, February 24, 2018

WASHINGTON — As consumers face rapidly rising drug costs, states across the country are moving to block "gag clauses" that prohibit pharmacists from telling customers that they could save money by paying cash for prescription

Support efforts to emove gag clauses that prevent pharmacists from helping patients save money.



## Support the FDA's generic staffing levels through advocacy

FDA staffing is funded through a combination of user fees on generic drug makers and Congressional appropriations. When the FDA approves generics, especially multiple ones, prices go down and the market for counterfeits evaporates.







### Support enhancement to border security through advocacy





Toured operations at #FDA JFK Airport mail facility. Just some of thousands of seized fake, controlled drug packages



9:33 AM - 25 Aug 2017

Sen. Rob Portman introduces the Synthetics
Trafficking & Overdose Prevention (STOP) Act

More resources for package inspection at International Mail Facilities

\*\*The Partnership for\*\*

Require electronic data on international mail to facilitate more efficient inspections

# New legislative threat: Importation

- Allows non-FDA approved medication into the U.S.
- No increased CBP resources for package inspection
- Does not require prescription for foreign sellers to dispense any medication
- Contains no enforcement mechanism to punish foreign sellers of counterfeit or controlled substances
- Will create an enormous and nearly legitimate pathway for opioids and fentanyl analogues to enter the United States

## Importation enforcement challenge







GAO



#### Importation enforcement challenge

#### **Unregulated Online Sellers**



#### Package Inspection



Toured operations at #FDA JFK Airport mail facility. Just some of thousands of seized fake, controlled drug packages



9:33 AM - 25 Aug 2017

# **Every head of HHS and FDA for the last 18 years** refused to certify the safety of drug importation.





"flaws and loopholes...make it impossible for me to demonstrate that it is safe and cost effective."

-Donna Shalala





'It's impossible for us to certify that these drugs are safe."

-Tommy G. Thompson



"The last thing we need is open borders for unsafe drugs in search of savings that can't be safely achieved. You can't improve competition and choice in our drug markets with gimmicks like these."

-Alex M. Azar II

Donna Shalala (1993 - 2001) Tommy G. Thompson (2001 - 2005)2003 MEDICARE

Michael O. Leavitt (2005-2009)

Kathleen Sebelius (2009-2014)

Sylvia Mathews Burwell (2014-2017)

2016

"Alex M. Azar II

MODERNIZATION ACT

(2018 - )

2000

2004

2008

2012

Margaret A. Hamburg, M.D. (2009-2015)

Robert Califf, M.D.

(2002 - 2004)

Mark Barr McClellan, M.D., Ph.D.

Lester Mills Crawford, D.V.M., Ph.D. (2005)

(2016-2017)

Andrew C. von Eschenbach, M.D.

Scott Gottlieb, M.D. (2017 - )

2018

(2006-2009)

"Many U.S. consumers are being misled in the hopes of saving money by purchasing prescription drugs over the Internet from illegal pharmacies. Unfortunately, these drugs are often counterfeit, contaminated, unapproved products or contain an inconsistent amount of active ingredient. Taking these drugs can pose a danger to consumers."

-Margaret A. Hamburg, M.D.

Commissioner of the Food & Drug Administration

To see all of the HHS and FDA quotes go to https://safedr.ug/FDA-HHS.

It's not a Republican or Democrat issue. It's a safety issue.



## Opposition by four former FDA commissioners



Four former FDA commissioners denounce drug importation, citing dangers to consumers

By Laurie McGinley March 17, 2017



Legalizing the importation of drugs from other countries would put U.S. consumers at grave risk, former commissioners of the Food and Drug Administration warn. (Bigstock)

March 16, 2017

To Members of Congress:

As former Commissioners of the U.S. Food and Drug Administration, we have been following with concern the recently special debate about the importation of the concern the recently special debate about the importation of the concern the recently special debate about the importation of the concern the recently special debate about the importation of the concern the recently special debate about the important or special debate about the important or

measure to reduce the lower-cost but genuine not such a straightforw and risky approach—o harm patients and con the safety of our nation

One of the FDA's most Americans are safe, se and Cosmetic Act (FD8 to protect consumers. direction of broadly su manufacturing practice shipment and storage, medications.

The American public as to and costs of prescrip people with serious dis that enable affordable

However, routine importation of drugs purported to be imported from those c existing closed drug marked and certified b

Such a program would clothing, where consur consequences of fake s undesirable effects, inc or counterfeit drugs. It highly successful syster importation scheme in

> Serious risks to FDA determine

Any improved access and cost savings resulting from importation are likely to be
minimal. Studies examining this issue have estimated that importation would likely
have only a small, incremental effect on cost and access for drugs in the U.S. market;
further, these small savings might not be passed on to patients, even if consumers are
able to obtain a legitimate imported drug.

There are far better ways to improve access to safe and effective drugs. We believe Congress should consider other approaches to address problems with current drug pricing, and take steps to bring down drug costs and health care costs more generally. We all support drug payment reforms that align payments with results and development of improved guidance for industry to enable timely approval for complex generic drugs and "biosimilar" therapeutics.

The bipartisan Generic Drug User Fee Amendments Program, authorized by Congress in 2012, offers a successful model for such efforts. The program has promoted substitution of generic drugs, such that nearly 90% of prescriptions are now written for generic drugs that are safe, effective, and have yielded major savings for consumers. While we have some differing opinions about optimal approaches to the problem of high-priced drugs (such as government negotiation with manufacturers, or expanded use of competitive models of drug payment), we all strongly support attention to implementing effective solutions for drug costs and innovation.

We urge Congress and the many others concerned about the cost of drugs to deal directly with the issues driving the cost of medicines and not to place false hope in measures that will place patients who need treatment at risk and jeopardize public health.

Robert M. Califf, MD, MACC Donald F. Fortin, MD Professor of

Cardiology Duke University School of Medicine

Mayol Hankey

Margaret A. Hamburg, MD Foreign Secretary National Academy of Medicine MAI MARK

Mark B. McClellan, MD, PhD Margolis Professor and Director, Robert J. Margolis, MD Center for Health Policy Professor of Business, Medicine and Policy Duke University

Adu Cpon Estable

Andrew Von Eschenbach, MD

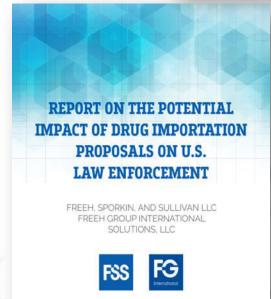


#### 2017 Freeh report on importation

#### Key Findings:

- Increase counterfeits and illegal activity
- Worsen the opioid crisis
- Overburden law enforcement resources
- Endangers law enforcement







### Law enforcement opposition



2017 - 07

NATIONAL SHERIFFS' ASSOCIATION OPPOSES DRUG IMPORTATION LEGISLATION WHICH JEOPARADIZES LAW ENFORCEMENT'S ABILITY TO PROTECT THE PUBLIC HEALTH AND ENDANGERS THE SAFETY OF LAW ENFORCEMENT AND OTHER FIRST RESPONDERS

WHEREAS, the number of drug overdose deaths in 2016 likely exceeded 59,000, representing the largest annual increase in the drug overdose death count ever recorded in the United States, and which are the consequence of an escalating public health crisis: opioid addiction." and:

WHEREAS, the Drug Enforcement Administration (DEA) reported in 2016 that the sodden arrival of wholesale amounts of counterfeit prescription drugs containing featury! (fiseled by China-sourced featury! into the United States via Carada and Mexico) will result in an increase in overdoses, deaths, and opiate-dependent individuals.<sup>6</sup> and:

WHEREAS, local

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NOW, THEREPO pass enfo NATIONAL SHERIFFS' ASSOCIATION

JOIN NSA

HOME / NSA OFFICIES DRUG IMPORTATION LEGISLATION

## NSA OPPOSES DRUG IMPORTATION LEGISLATION

Friday, July 28, 2017

Alexandria, VA -- At its Annual Conference this past June in Reno, NV, the National Sheriffs' Association (NSA) adopted a Resolution opposing drug importation legislation which Jeopardizes law enforcement's ability to protect the public health and that endangers the safety of law enforcement and other first responders.

The Resolution, initiated by NSA's Drug Enforcement Committee, noted that the number of drug overdose deaths in 2016 represented the largest annual increase ever recorded in the United States, which is a consequence of the escalating opioid addiction crisis. Furthermore, the Drug Enforcement Administration (DEA) reports that the arrival of



#### **2017 RESOLUTIONS**

**ADOPTED DECEMBER 2017** 

"[T]he IACP is gravely concerned about the dangers law enforcement personnel and their canine drug detecting partners are subject to each time they come into contact with fentanyl [..] the IACP opposes the passage of legislative drug importation proposals, which if implemented, would overextend and divert law enforcement resources and jeopardize law enforcement's ability to protect the public health, threaten the safety of our drug supply, and endanger the safety of law enforcement officers, their K-9 companions and first responders across America." - International Association of Chiefs of Police (IACP), December 2017

#### Law enforcement opposition



#### NATIONAL SHERIFFS' ASSOCIATION

Enstudies Director and CSO

August 8, 2018

The Honorable Donald Trump President of the United States The White House 1600 Pennsylvania Avenue, N.W. Washington, DC 20500

Dear President Trump:

I write on behalf of more than 3, enforcement's concern with the Departhat the Food and Drug Administratic import prescription drugs from other or

This is not the first time that She importation. In 2017, the National She drug importation legislation which jo boalth and endangers the safety of law

And this concern of local Sheriffs perspective,

The three Key Findings of a 2017. Fresh were that: (1) Drug importation the United States, facing criminal or proposals would worsen the opioid edue to the powerful opioid fentanyl and by illegal trafficking organizations, in Canada and Mexico, and; (3) Altendy would be unable to onsure a safe press.

Similarly, a March 16, 2017 ( Commissioners of the Food and Drug drug importation: (1) Serious risks so p countries may be substandard, unsafe

1659 Duke St. + Alexandru, VA 22314 - 303.836.782

needed to oversor a major importation program; (4) The global drug supply will limit impovement in access, and; (3) Any improved access and cost savings resulting from importation are filedly to be minimal."

Thus, on behalf of the Sheriffs of America, the National Sheriffs' Association respectfully requests that your Administration carefully weigh the potential harmful impact of drug importation on public safety and public health; and, while continuing to seek options "to love drug prices and put American patients first," that the Administration take drug importation off the tubbe of consideration.



ec: The Hososable Alex Azar, Socretary, U.S. Department of Health and Human Services. Commissioner Scott Gottlich, M.D., Food and Drug Administration Ms. Kellyamac Conway, Counselor to the President Acting Director Jim Carroll, Office of National Drug Control Policy



#### August 2018

#### INDIANA SHERIFFS' ASSOCIATION OPPOSES LEGISLATION ON DRUG IMPORTATION

WHEREAS, the number opioid-related overdose deaths <u>has</u> drastically risen to an estimated 42,000 in 2016; and

WHEREAS, the number of opioid-related deaths from synthetic opioids was 19,413 in 2016\*, and the CDC has reported that the trend has extended into 2017, with more than 27,000 opioid-related overdose deaths involving synthetic opioids;<sup>11</sup> and

WHEREAS, the number of opioid-related overdoses in Indiana was 1,526 in 2016;11 and

WHEREAS, there was an 80% increase in non-fatal opioid-related emergency room visits in Indiana from 2010-2015; and

WHEREAS, the Drug Enforcement Administration (DEA) has seen a sharp increase in incidents of death and overdose from counterfeit prescription drugs containing fentanyl reaching the United States through Canada and Mexico," and

WHEREAS, law enforcement throughout Indiana have seen fentanyl in counterfeit prescription opioid medications<sup>101</sup>, as well as in fake Xanax with deadly results<sup>111</sup>; and

WHEREAS, exposure to minimal amounts (as little as two milligrams) of fentanyl<sup>18</sup> can endanger the health and safety of law enforcement officers, their K-9 companions and other first responders, as the DEA has repeatedly warned and publicized;<sup>201</sup> and

1459 Dater St. + Alexandra, VA 23514 + 201456-2027 phone + 503.603 6541 Set + years about the pre-annual density eng-

<sup>&</sup>quot;WHO Secretary Asiar Directo FDA to Establish Working Group on Dring Importantion to Address Price Spikes, https://www.bbs.asiabooksinese/2018/97/97/bbs.asiatestry-asiar-denote-file-enablish-working-group-dringtemperature-address-price-gales, Med.

<sup>\*</sup> https://www.shcriffs.org/size/default/files Resolution/S2000 (7520) 520755200rag/s20thsportation/S200mrh302017.pdf.

<sup>\*</sup> Front Group International Solutions, LLC (here 2017), Report on the Potential Impact of Drug Importation Proposals on U.S. Low Enforcement.

https://storage.gorgitepis.com/m1778/28179605\_Reports2Norts20Counterforts28Druss.pdf.

<sup>\*</sup> https://beakligudics.doke.edu/sizes/default/Ties/scores/Wea/2017\_65\_16\_comes/scioners\_better\_fixed\_sizeed.pdf

Provide enhanced authority and capabilities to the U.S. Food and Drug Administration (FDA) to more effectively enforce against counterfeit, misbranded or adulterated pharmaceuticals

- Provide FDA to destroy seized counterfeit
- Increase budgetary resources and FTEs
- Permanently schedule all fentanyl analogues
- Increase penalties and fines for counterfeit medicines production, distribution and sale





# What can States do?

- Authorize and expand participation in federal taskforces
- Increase penalties and fines for counterfeit medicines production, distribution and sale
- Increase funding for county and local law enforcement to have rapid access to drug testing laboratories to get drug testing results for prosecutions





# Materials to help educate consumers and healthcare professionals that interact with them.

Distribute our materials to consumers and pharmacists (we print them at cost for you!)



Re-share our materials on social media



Print materials: editors@safemedicines.org



# Thank you

